

[54] COMPOSITIONS FOR PAINTS AND
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[57] ABSTRACT

Block copolymers of a vinyl-substituted aromatic hydrocarbon and a conjugated diene, having alkali metal atoms linked to at least one terminal of the polymer chain are obtained by polymerizing vinyl-substituted aromatic hydrocarbon and conjugated diene monomers with use of an alkali metal or organo alkali metal initiator. The block copolymer thus obtained is treated with a polar reactant to introduce polar groups into the polymer chain terminal.

Compositions for paints and printing inks are prepared by incorporating inorganic pigments into the block copolymer having the terminal polar group.

7 Claims, 8 Drawing Figures